IAP7 Rec'd PCT/PTO 12 MAY 2006

PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 031345

CON	ICERNING A SUBMISSIC	U.S. AMPLICATION NO. 71 KIND NO. 337 CFR 1.5)						
INTERNATIONAL APPLICATION NO. PCT/IB2004/052283		INTERNATIONAL FILING DATE November 3, 2004	PRIORITY DATE CLAIMED November 17, 2003					
	INVENTION IATION CARRIER COMPRISING A	NON-CLONABLE OPTICAL IDENTIFI	ER					
APPLICA	APPLICANT(S) FOR DO/EO/US Pim Theo TUYLS; Boris SKORIC; Sjoerd STALLINGA; Willem Gerard OPHEY; Antonius Hermanus Maria AKKERMANS; Petra Elisabeth DE JONGH							
Applicant		The state of the s	D/US) the following items and other information:					
1. 🗸	This is a FIRST submission of items co	nceming a submission under 35 U.S.C. 371						
2. 🔲 -	his is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. 🔲 -	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))	·					
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).					
	b. has been communicated by	the International Bureau.						
	c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).					
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inte	emational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	red only if not communicated by the Interna	tional Bureau).					
	b. have been communicated	by the International Bureau.						
	c. have not been made; how	ever, the time limit for making such amendr	nents has NOT expired.					
_	d. have not been made and v	will not be made.						
8. 📙	An English language translation of the	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9. 🗸	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT					
Items	s 11 to 20 below concern document(s	s) or information included:	·					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.						
12. 🗸	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37	CFR 1.76.						
15.	A substitute specification.		·					
16. 🗸	A power of attorney and/or change of	f address letter.						
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published Inten	national Application under 35 U.S.C. 154(d)	(4).					
19.		ge translation of the international application						
20. 🗸	Other items or information: Express N	Mail Certificate; PTO/SB/96; Receipt Con-	tirmation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLIC	U.S. APPLICATION NO. (if/known, see 87 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/052283			ATTORNEY'S DOCKET NUMBER NL 031345		
The	following fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	•			\$300	\$ 300.00	
If International PCT Article	camination fee If preliminary examin 33(1)-(4)tions	\$ 200.00				
Search fee (37 International S	itional Searching Au Search Report prepai	thorityred and provided to	e international application to the Office	\$100 \$400	\$ 400.00	
Additions	TOTAL OF 21, 2		in paper over 100 sheets (ex	chuding	\$ 900.00	
└─ sequence	e listing or computer	program listing filed	in an electronic medium). paper or fraction thereof.	T		
Total Sheets	Extra Sheets		additional 50 or fraction o to a whole number)	RATE		
- 100	= /50 =	=		× \$250	\$	
	\$130.00 for furnishin y date (37 CFR 1.49		ation later than 30 months fr	om the earliest	\$	
CLAIMS	S NUME	BER FILED	NUMBER EXTRA	RATE	\$	
Total clair	ms 16	- 20 =		× \$ 50	\$ 0.00	
Independent o	claims 3	-3=		× \$200	\$ 0.00	
MULTIPLE DI	EPENDENT CLAIM(S) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$ 0.00	
Applicant	claims small entity s	tatus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.		
				SUBTOTAL =	\$ 900.00	
	e of \$130.00 for furn ty date (37 CFR 1.49	\$				
			TOTAL	NATIONAL FEE =	\$ 900.00	
	ling the enclosed as riate cover sheet (37	•	.21(h)). The assignment mu	st be accompanied +	\$ 40.00	
			TOTAL F	EES ENCLOSED =	\$ 940.00	
	A112				Amount to be refunded:	\$
					Amount to be charged:	\$ 940.00
a. Ac	heck in the amount of	of \$	to cover the abo	ove fees is enclosed.		
b. Ple	ase charge my Depo uplicate copy of this	osit Account No. 14			over the above fees.	
c. 🚺 The	Commissioner is he	reby authorized to o	charge any additional fees wi	hich may be required,	, or credit any overpaym	ent to Deposit
d. Fee	s are to be charged	to a credit card. WA	RNING: Information on this	form may become pu	blic. Credit card inform	nation should not
	nciuaea on this for		ard information and authoriza		e (37 CFR 1.137(a) or (b)) must be filed
and granted	to restore the Inter	national Application	on to pending status.			
and granted		national Application			Sacel	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

TUYLS et al.

NL 031345

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

INFORMATION CARRIER COMPRISING A NON-CLONABLE OPTICAL IDENTIFIER

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailir	ng Label No.
	FV746 349 180-US
Date of Deposit:	5-12-06
Service "Express Mail	his paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano	Signature Lusciano